UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/643,527	08/19/2003	Scott Smith	760-7 CPA/RCE 2/DIV	4474	
	7590 07/09/2007 & BARON, LLP		EXAMINER		
6900 JERICHO	TURNPIKE		THALER, MICHAEL H		
SYOSSET, NY 11791			ART UNIT	PAPER NUMBER	
			3731		
	•		MAIL DATE	DELIVERY MODE	
			07/09/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Applicati	on No.	o. Applicant(s)				
Office Action Summary		10/643,5	27	SMITH ET AL.				
		Examine		Art Unit				
		Michael T		3731				
Period fo	The MAILING DATE of this communic r Reply	cation appears on the	cover sheet with the c	correspondence ac	idress			
WHIC - Exter after - If NO - Failui Any r	CRTENED STATUTORY PERIOD FO CHEVER IS LONGER, FROM THE MA Isions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this commu- period for reply is specified above, the maximum state the to reply within the set or extended period for reply we eply received by the Office later than three months afted patent term adjustment. See 37 CFR 1.704(b).	AILING DATE OF TH of 37 CFR 1.136(a). In no ev unication. tutory period will apply and w will, by statute, cause the app	HIS COMMUNICATION ent, however, may a reply be tin ill expire SIX (6) MONTHS from lication to become ABANDONE	N. nely filed the mailing date of this o D (35 U.S.C. § 133).	•			
Status								
1)[[	Responsive to communication(s) filed	on 12 January 200	7					
· <u> </u>	Responsive to communication(s) filed on <u>12 January 2007</u> .  This action is <b>FINAL</b> .  2b) This action is non-final.							
′=	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
٥,۵	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
_								
-	Claim(s) 8-20 is/are pending in the application.							
	4a) Of the above claim(s) <u>10-13 and 16</u> is/are withdrawn from consideration.							
·	5) Claim(s) is/are allowed.							
-	6)  Claim(s) 8,9,14,15 and 17-20 is/are rejected.							
· ·	7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.								
Applicati	on Papers							
9)☐ The specification is objected to by the Examiner.								
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority ι	ınder 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
	·							
	•							
Attachmen								
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date.								
	mation Disclosure Statement(s) (PTO/SB/08)	10-340)	5) Notice of Informal F					
Paper No(s)/Mail Date <u>8/19/03, 11/28/03</u> . 6) Other:								

Application/Control Number: 10/643,527 Page 2

Art Unit: 3731

Claims 10-13 and 16 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election was made without traverse in the reply filed on Jan. 12, 2007. The mere statement "is respectively traversed" is not a proper traverse.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 15 and 17-20 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 15, lines 6-7, "in a non-overlapping pattern" is confusing and inaccurate since the strip overlaps the inner tubular body. Claims 19 and 20 are indefinite for the same reason.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

<sup>(</sup>e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an

Art Unit: 3731

application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 8, 9, 15 and 17-20 rejected 35 are under U.S.C. 102(e) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Banas et al. (6,264,684). disclose combining et al. non-continuous a polytetrafluoroethylene tubular outer body (the radially outer portion of cladding 11) over a substantially continuous polytetrafluoroethylene tubular inner body 12 wherein the outer body and inner body support a distensible support structure 14 therebetween, the outer body completely covering the distensible support structure 14, the outer body being formed by tubularlyassembled polytetrafluoroethylene components (col. 7, line 43-46 and 50). Alternatively, it would have been obvious that tubular outer body is non-continuous due to the spacing between the helical turns. As to claim 20, Banas et al., in the embodiment of figure 9, discloses a strip side (the top side) and a stent side (the bottom side, which may be considered a stent side since the stent 49 is located closer to that side.

Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Banas et al. (6,264,684). Banas et al. fail to disclose forming the tubular inner body 12 by wrapping a sheet around a mandrel. However, it is old and well known to so form tubular members in order to obtain the advantage of easily manufacturing them. It would have been obvious to so form the Banas et al. tubular inner body 12 so that it too would have this advantage.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Thaler whose telephone number is (571) 272-4704. The examiner can normally be reached Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anhtuan T. Nguyen can be reached on (571) 272-4963. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

MICHAEL THALER
PRIMARY EXAMINER
ART UNIT 3731

mht